```python
from a0_items import *


import psutil

#######################################################################################
##########
### plugins - Check if a Python process is already running
#######################################################################################
##########


# https://www.tutorialspoint.com/how-to-get-the-list-of-running-processes-using-python
def get_ALL_process ():

    LIST_process = []

    processes = psutil.process_iter()

    for process in processes:

        #print(f"Process ID: {process.pid}, Name: {process.name()}")

        LIST_process.append(process)

    COUNT_process = len(LIST_process)

    return LIST_process, COUNT_process


#print (get_ALL_process ()[0])



def get_Process_by_name (process_name):

    LIST_found_process = []

    processes = psutil.process_iter()

    for process in processes:

        if process_name in process.name().lower():

            print ('Process found --> ' + str(process))

            LIST_found_process.append(process)

        else:

            pass
            #print ('Process NOT found --> ' + str(process))


    return LIST_found_process


get_Process_by_name (process_name='python')




# https://superfastpython.com/processpoolexecutor-task-status/
```